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FAX REFERENCE NUMBER: AT-039AF

DATE: May 15, 2006

TO: COMMISSIONER OF PATENTS **Technology Center: 2600**

ATTN.: Examiner Manay Seth

Art Unit: 2624

FAX NUMBER SENDING TO: (571) 273-8300 (Central Fax No.)

FROM: J. Michael Johnson

FAX NUMBER:

Reg. No. 37,856

(775) 849-3143

Agent for Applicant

NUMBER OF PAGES: 26

If illegible when received, please call: (775) 849-3085

(Including this page)

AMENDMENT/RESPONSE TO FINAL OFFICE ACTION SUBJECT:

MAILED 03/31/2006 For SN: 10/027,462

MESSAGE

To Whom It May Concern:

Received by US Patent and Trademark Office:

Official Response/Amendment (23 pages) with Certificate of Facsimile Transmission (on page 23); and

Transmittal Letter (1 page, 2 copies) with Cert. of Fax Transmission.

For Patent Application of:

Leonid Yaroslavky et al.

Serial Number: 10/027,462

Filed: Dec. 21, 2001

Entitled: "Automatic Focusing of an Imaging System"

From: J. Michael Johnson, Reg. No. 37,856

(for Robert T. Martin, Reg. No. 32,426, Agilent Technologies, Inc.)

Attorney Docket No.: 10010525-1

Dated: May 15, 2006

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence and the documents listed above are being facsimile transmitted to the United States Patent and Trademark Office.

J. Michael Johnson

5/15/06

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10010525-1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 1 5 2006

Inventor(s): Leonid Yaroslavky et al.

Serial No.: 10/027,462 Examiner: Manay Seth

Filing Date: December 21, 2001

Group Art Unit: 2624

Title: Automatic Focusing of an Imaging System

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir	:									
Tra	nsmitted he	rewith is/are the follo	wing in the	above-identified applic	ation:					
×	Response/Amendment			Petitio	Petition to extend time to respond					
	New fee as calculated below			Supp	Supplemental Declaration					
×	No additional fee (Address envelope to "Mail Stop Amendments")									
	Other:				(Fee \$)				
Γ		CLAIMS	AS AMENDE	D BY OTHER THAN A SMA	LL ENTITY					
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	ADD!	(7) TIONAL EES		
	TOTAL CLAIMS	34	MINUS	34	= 0	X 50	\$	0		
	INDEP. CLAIMS	9	MINUS	9	= 0	X 200	\$	0		
	FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360							0		
	EXTENSION FEE	1 ST MONTH 120.00	2 ND MONT 450.00	TH 3 ^{R0} MONTH 1020.00 □	4 TH M 1590.	ОМТН .00 🔲	\$	0		
L	OTHER FEES							0		
	TOTAL ADDITIONAL EEG FOR THIS AMENDMENT!							0		

to Deposit Account 50-1078. At any time during the pendency of this application, please charge Charge \$ 0 any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Leonid Yaroslavky et al.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: May 15, 2005

Typed Name: J. Michael Johnson

J. Michael Johnson

Attorney/Agent for Applicant(s)

Reg. No. 37,856

Date: May 15, 2006

Telephone No. (775) 849-3085

Rev 06/05 (TrensAmd)

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration

P. O. Box 7599 Loveland, Colorado 80537-0599 ATTORNEY DOCKET NO. 10010525-1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventor(s): Leonid Yaroslavky et al.

Serial No.: 10/027,462 Examiner: Manay Seth

Filing Date: December 21, 2001

Group Art Unit: 2624

Title: Automatic Focusing of an Imaging System

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application: Response/Amendment										
New fee as calculated below Supplemental Declaration No additional fee (Address envelope to "Mail Stop Amendments") Other: (Fee \$) CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY (1) (2) (3) (4) (5) (6) (7) FOR CLAIMS REMAINING NUMBER HIGHEST NUMBER PRESENT RATE ADDITION OUT TO SUPPLE MAINING NUMBER HIGHEST NUMBER PRESENT RATE ADDITION No additional fee (Address envelope to "Mail Stop Amendments")										
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Other: (Fee \$) CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY (1) (2) (3) (4) (5) (6) (7) FOR CLAIMS REMAINING NUMBER HIGHEST NUMBER PRESENT RATE ADDITIONAL CONTROL OF THE PRESENT RATE ADDITIONAL CONTROL OF										
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FOR CLAIMS REMAINING NUMBER HIGHEST NUMBER PRESENT RATE ADDITION										
AFTER AMENDMENT EXTRA PREVIOUSLY PAID FOR EXTRA FEE										
TOTAL 34 MINUS 34 = 0 X 50 \$	0									
INDEP. 9 MINUS 9 = 0 X 200 \$.	0									
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360 \$	0									
EXTENSION 15T MONTH 24D MONTH 3RD MONTH 4TH MONTH \$	0									

to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

Ву

Respectfully submitted,

Leonid Yaroslavky et al.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: May 15, 2006

Typed Name: J. Michael Johnson

J. Michael Johnson

Attorney/Agent for Applicant(s)

OTHER FEES

Reg. No. 37,856

Date: May 15, 2006

Telephone No. (775) 849-3085

Ray 05/05 (TransAmd)

AGILENT TECHNOLOGIES, INC. Legal Department, M/S DL429 Intellectual Property Administration P. O. Box 7599 Loveland, CO 80537-0599 PATENT APPLICATION ATTORNEY DOCKET NO. 10010525-1

RESPONSE/AMENDMENT dated May 15, 2006

OFFICIAL

Appl. No.

10/027,462

Confirmation No. 1553

Applicant

Leonid Yaroslavky et al.

RECEIVED

Filed :

Dec. 21, 2001

CENTRAL FAX CENTER

TC/AU Examiner 2600/2624 Manay Seth

MAY 1 5 2006

Docket No. : Customer No. :

10010525-1 022878

Title

Automatic Focusing of an Imaging

System

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE/AMENDMENT

Sir:

In response to the Final Office Action of March 31, 2006, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

A Certificate of Mailing or Transmission is provided on the last page of this document and applies to this document and any attachments thereto.